



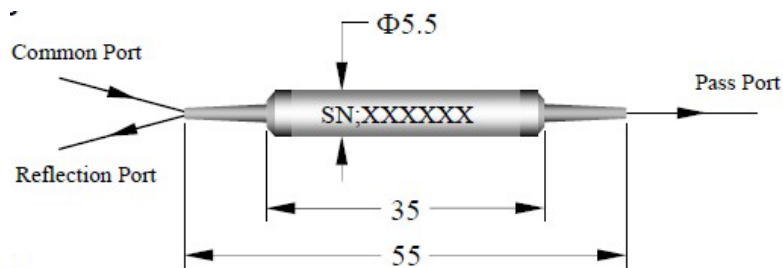
Multimode Filter WDM

Features	Applications
High Isolation Low Insertion Loss High Reliability	Transmitters System Monitoring Fiberoptic Instruments Laboratory RD

Specifications

Parameter	Unit	850/1310nm
Operating wavelength	nm	850 and 1310
Operating bandwidth	nm	±50
Reflection insertion loss	dB	≤0.6
Pass insertion loss	dB	≤0.7
Reflection isolation	dB	≥15
Pass isolation	dB	≥30
Directivity	dB	≥35
Return loss	dB	≥30
PDL	dB	≤0.1
Wavelength thermal stability	nm/°C	≤0.003
Insertion loss thermal stability	dB/°C	≤0.005
Power handling	mW	≤500
Operating temperature	°C	0 ~ +70
Storage temperature	°C	-40 ~ +85
Dimensions	mm	φ5.5×L35

Package Dimensions



Ordering Information

FWDM	Wavelength	Pigtail	Fiber	Length	Connector	Package
	T1310/R850	0=250um bare fiber	2=50/125	0.5m 1m	FC,SC,LC,ST ,MU/UPC,AP C	5.5x35
	T850/R1310	1=900um loose tube	3=62.5/125	2m		